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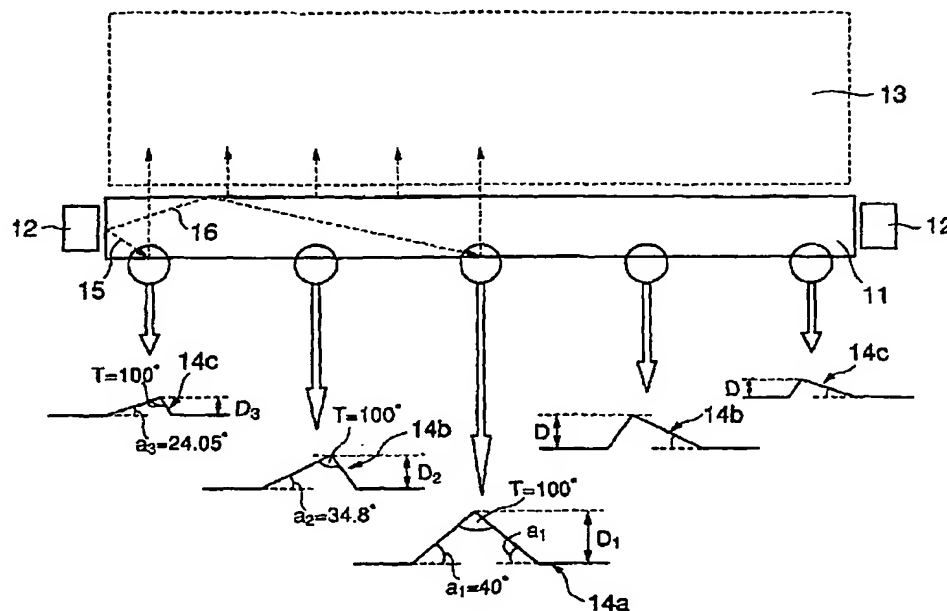
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(54) Title: ASSISTANT LIGHT SOURCE AND FRONT-LIGHT



(57) **Abstract:** To provide an assistant light source and a front-light emitting light to the light guide plate efficiently. A sectional shape of prism 14a in the center of light stick is isosceles triangle having a tip angle (T°) of 100° and a tilt angle (a_1) of 40° . The depth of the prism 14a is $D_1\mu\text{m}$. A sectional shape of prism 14b in a 1/4 position from an end of light stick is triangle having a tip angle (T°) of 100° and a tilt angle (a_2) of 34.8° . The depth of the prism 14b is $D_2\mu\text{m}$. A sectional shape of prism 14c in an end of light stick is triangle having a tip angle (T°) of 100° and a tilt angle (a_3) of 24.05° . The depth of the prism 14c is $D_3\mu\text{m}$.

WO 2004/057383 A1